

Fig. 1

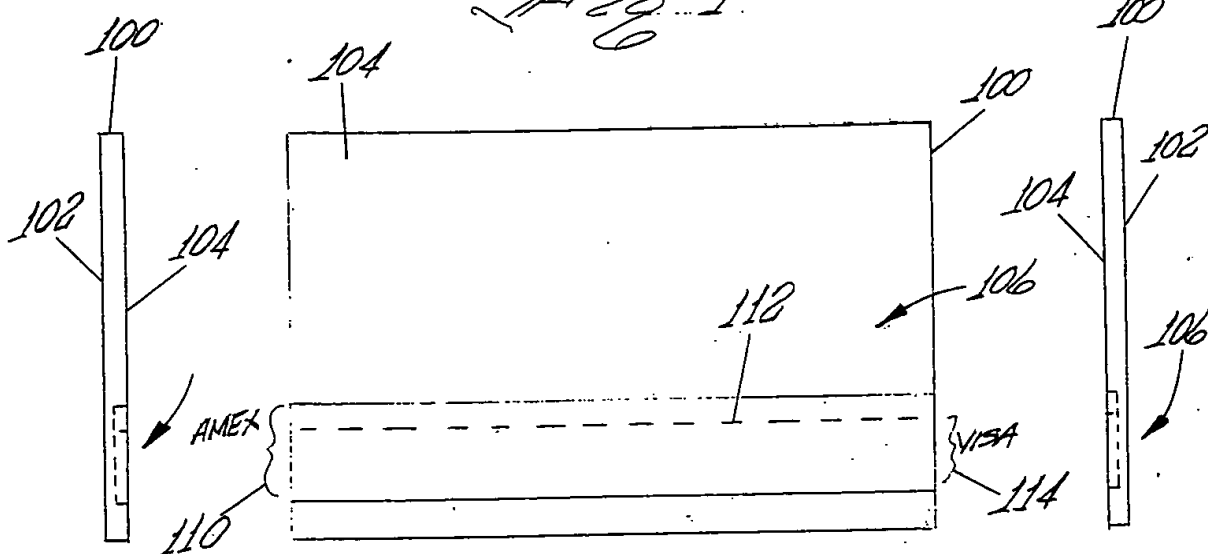
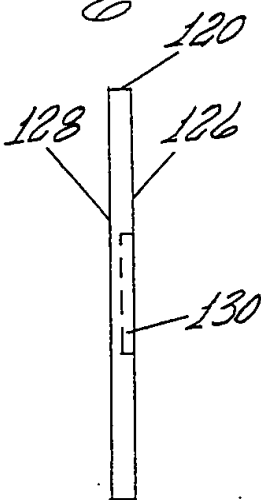


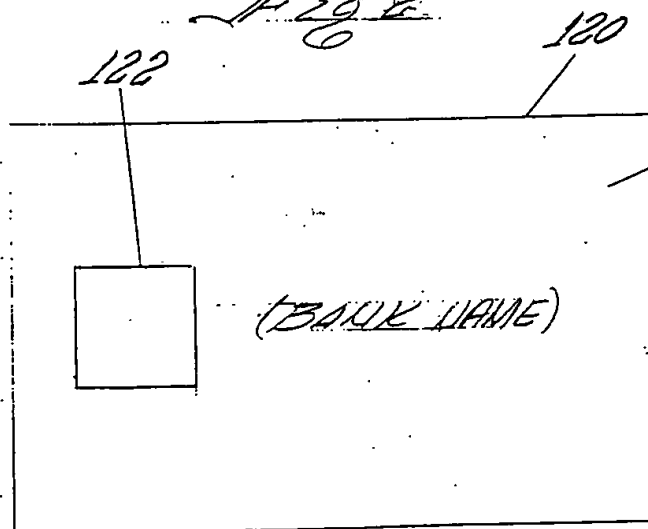
Fig. 2

PRIOR ART
Fig. 4

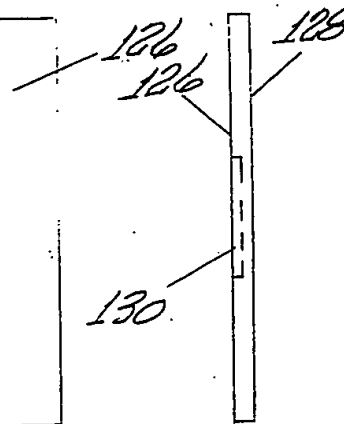
PRIOR ART
Fig. 3



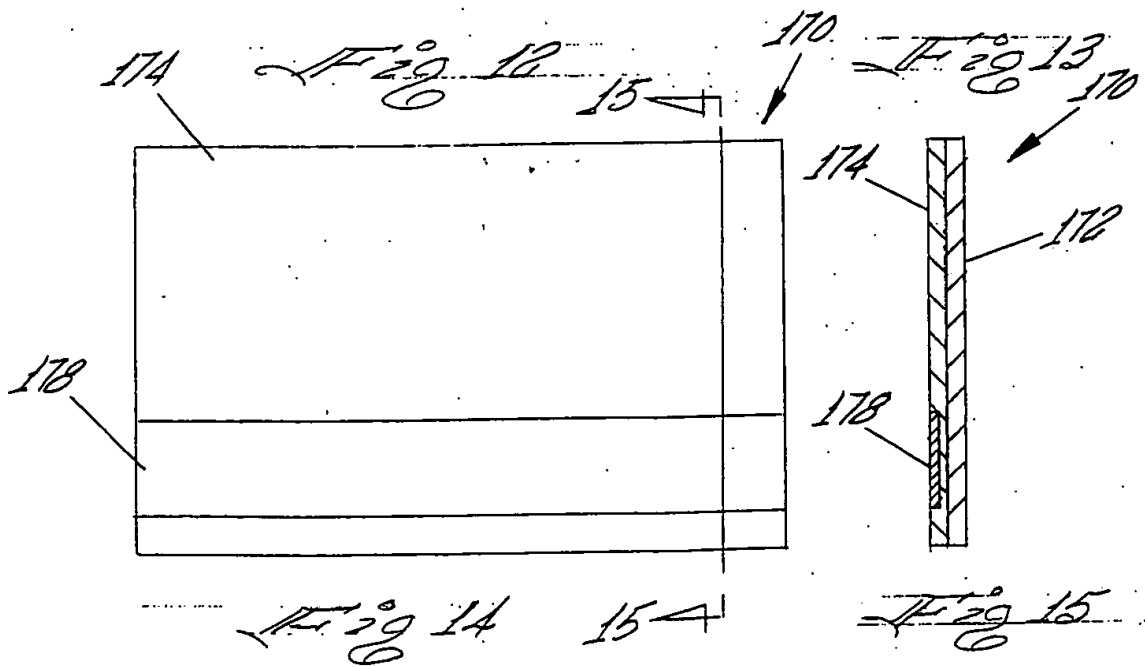
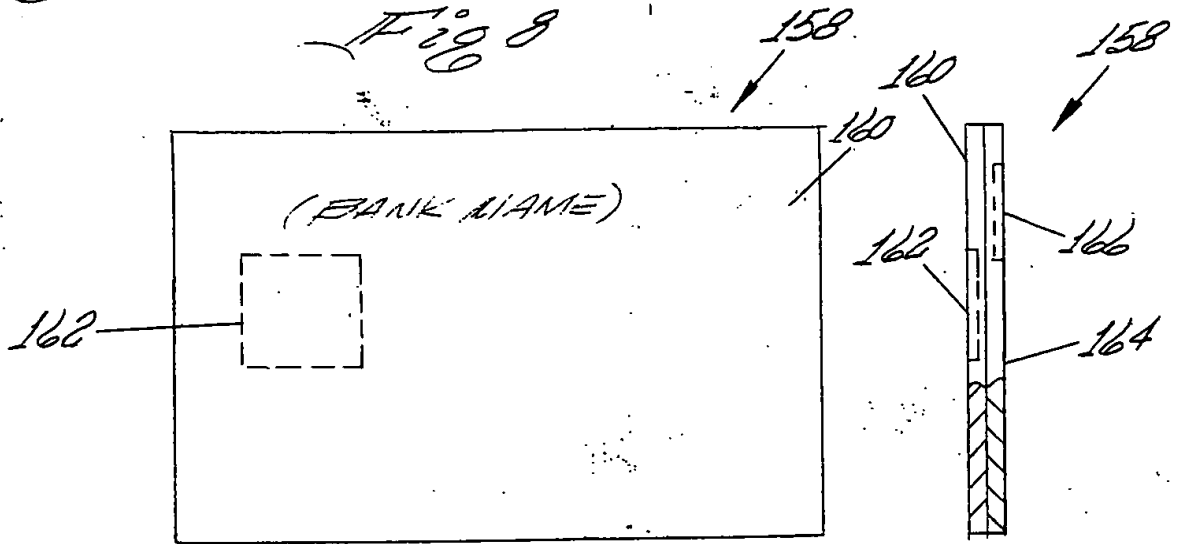
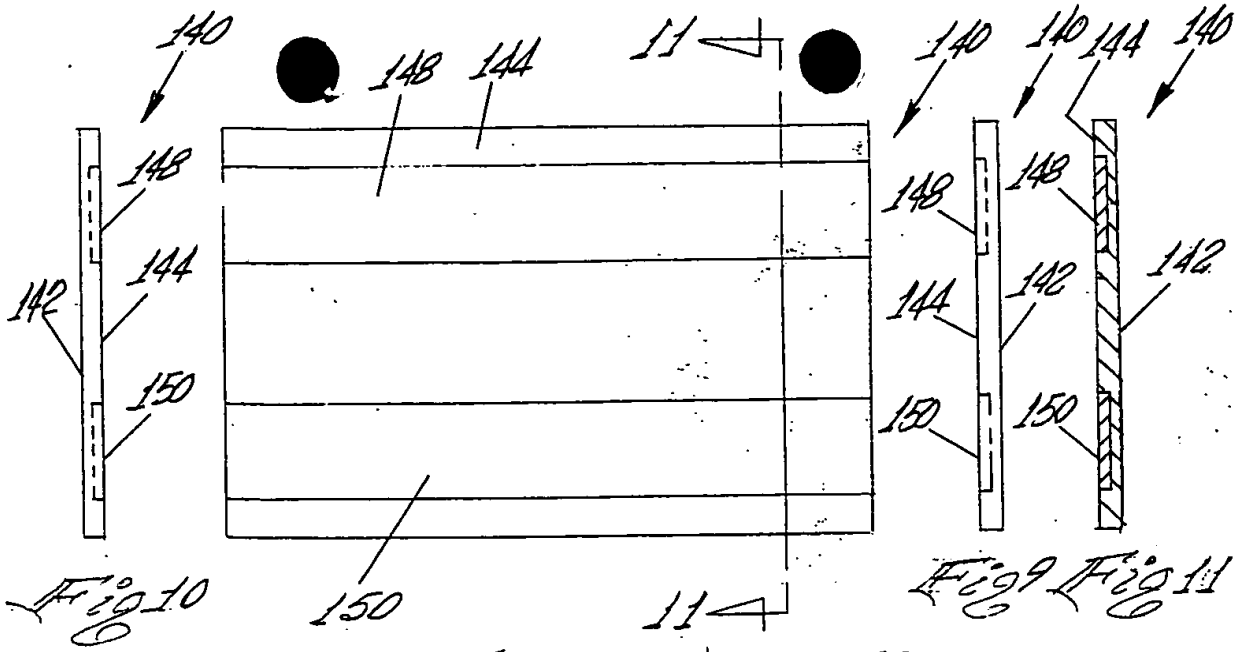
PRIOR ART
Fig. 7



PRIOR ART
Fig. 5



PRIOR ART
Fig. 6



005160" 268E9960

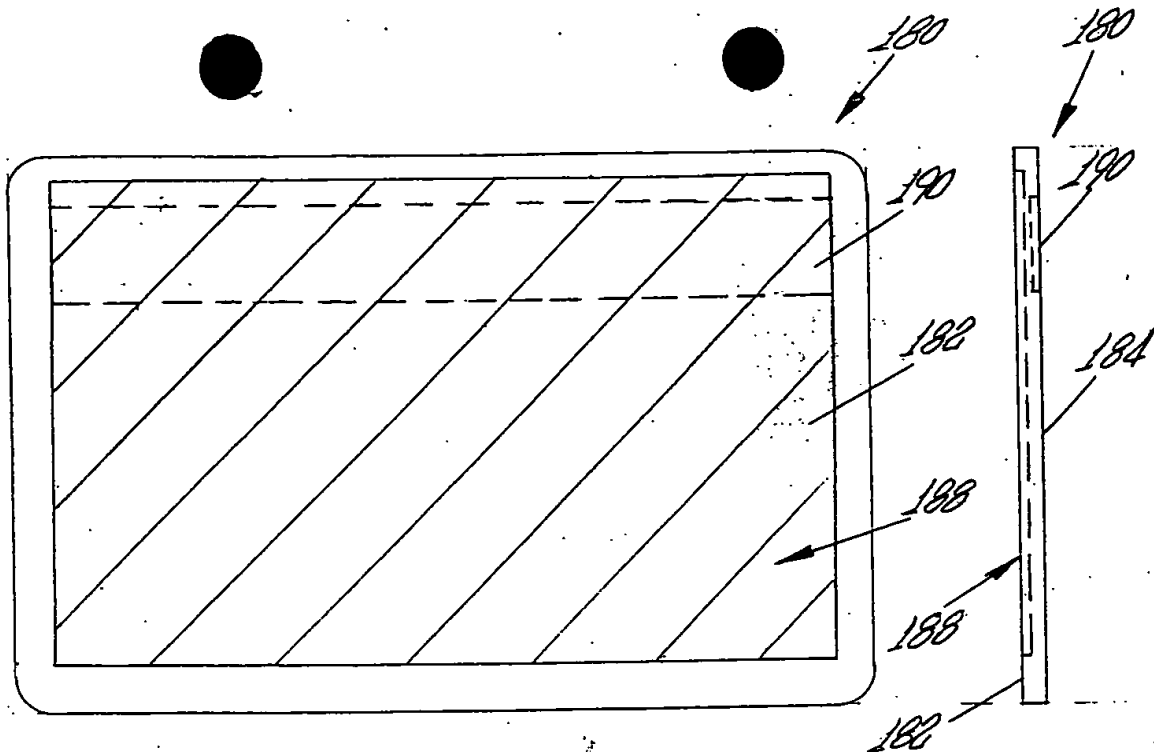


Fig 16

Fig 17

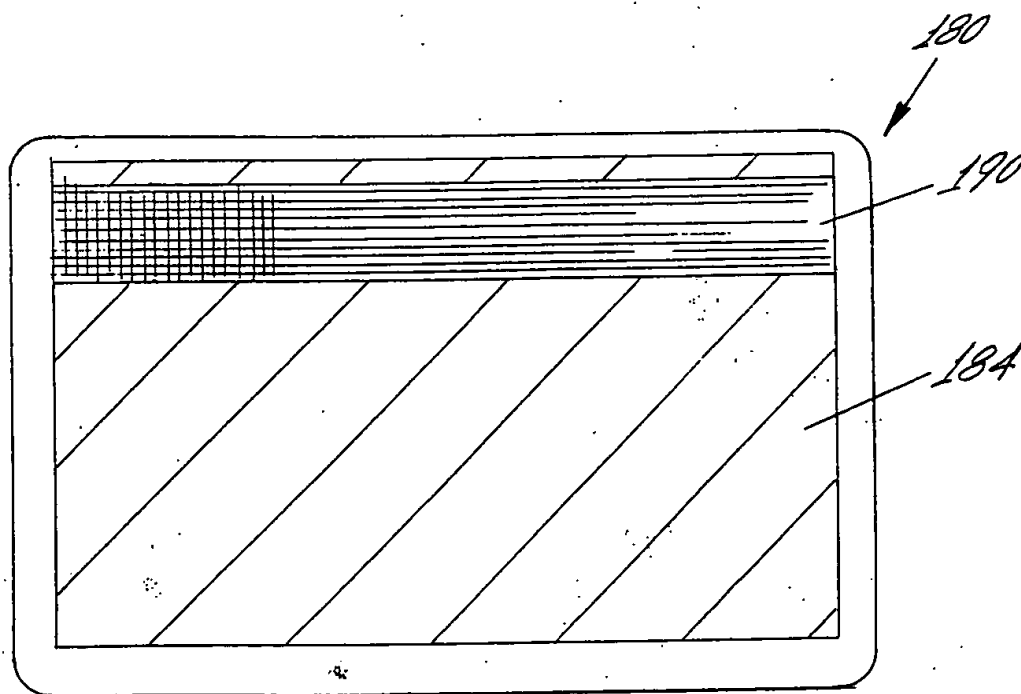


Fig 18

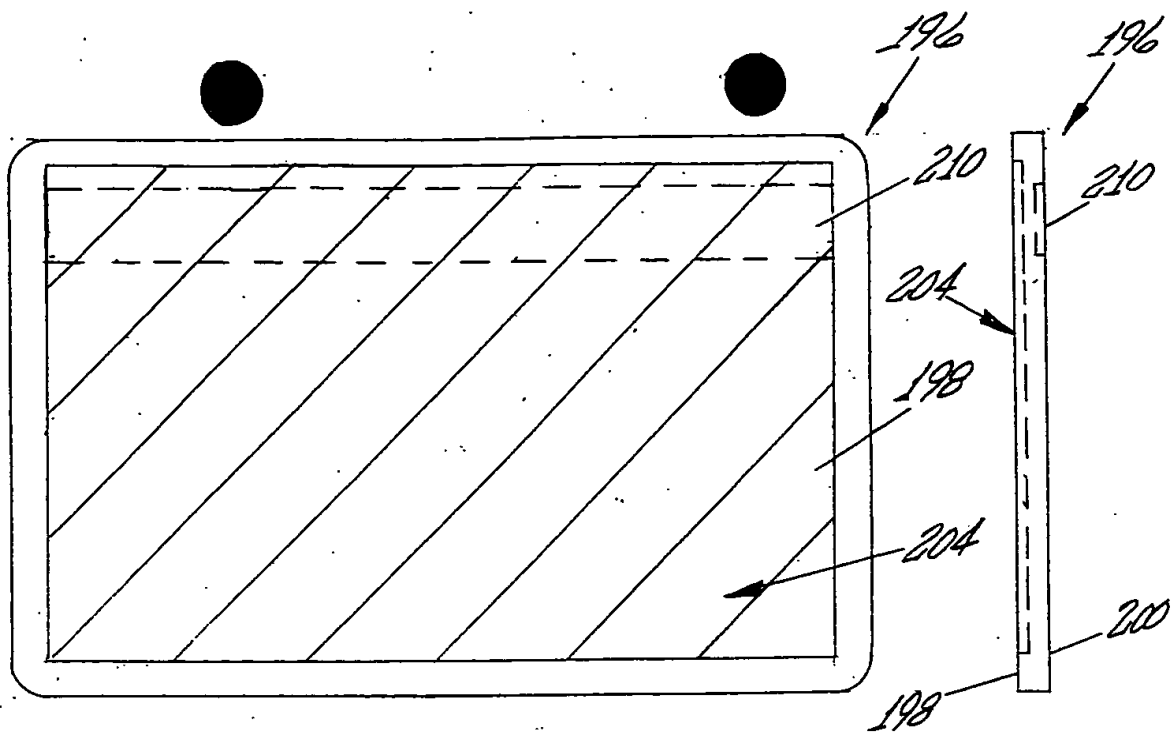


Fig 19

Fig 20

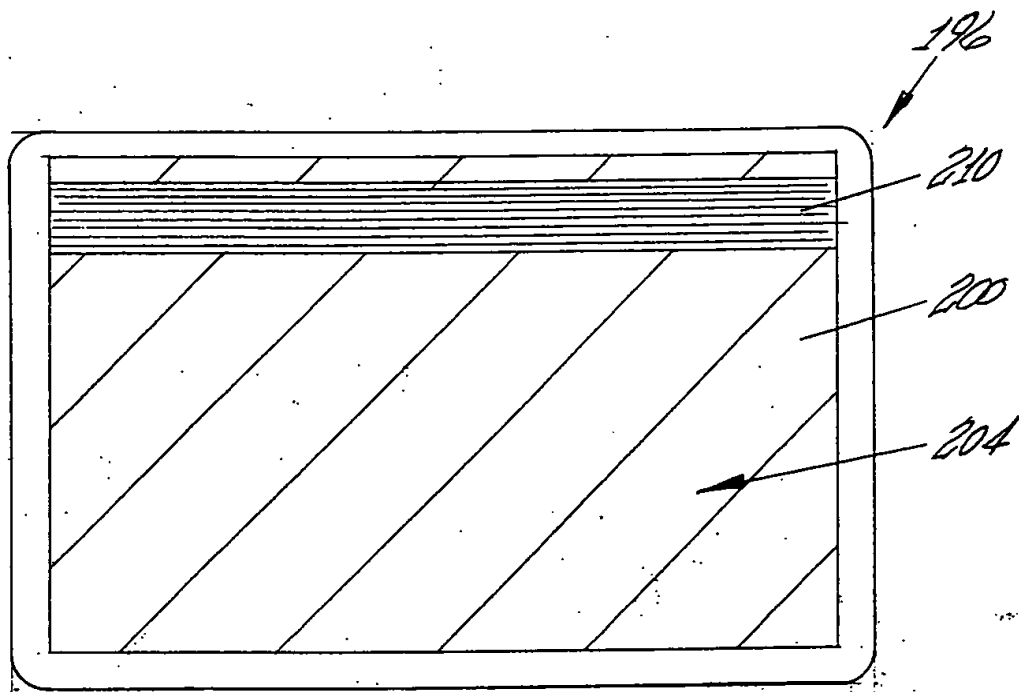
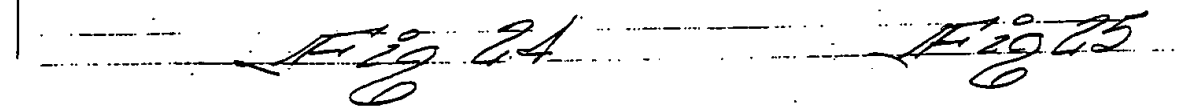
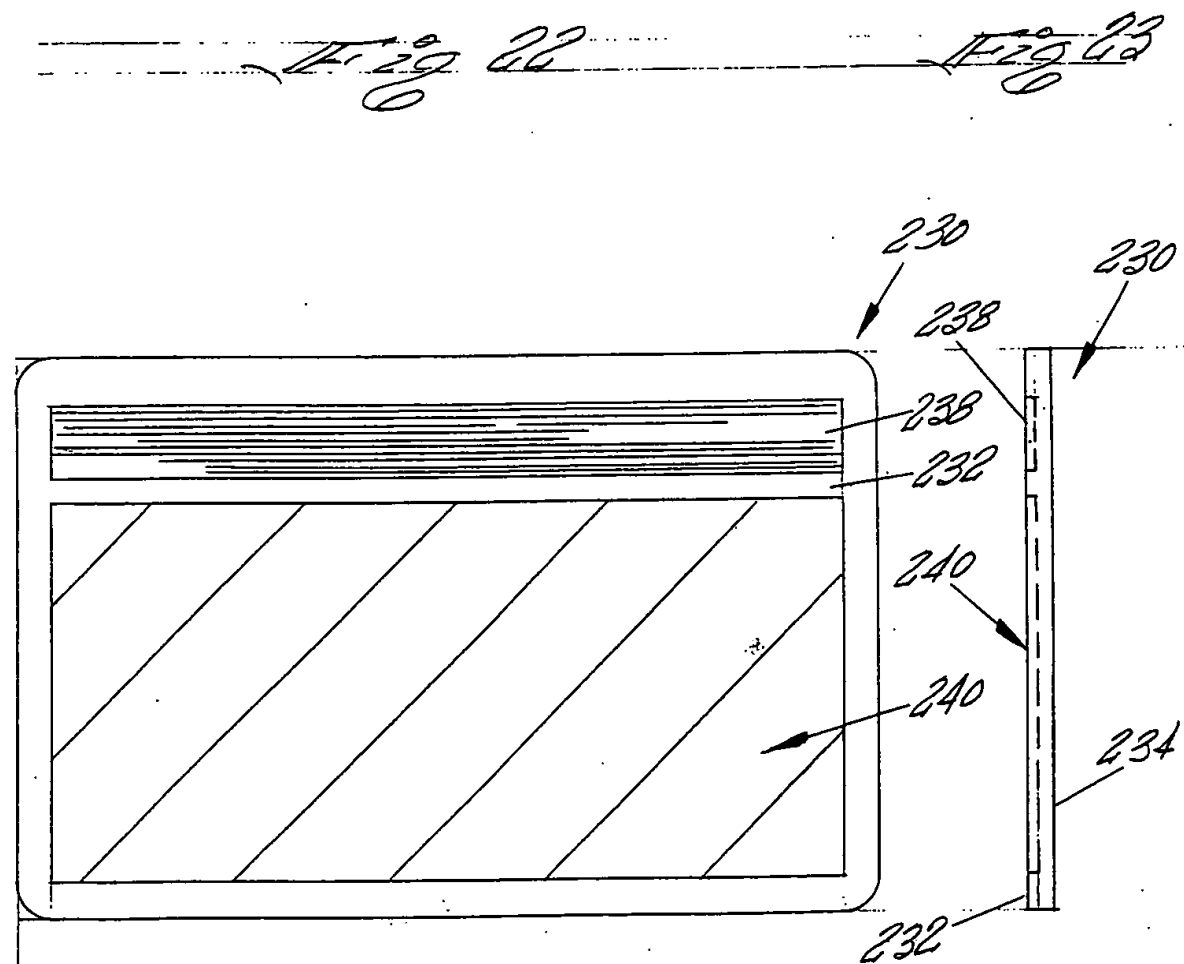
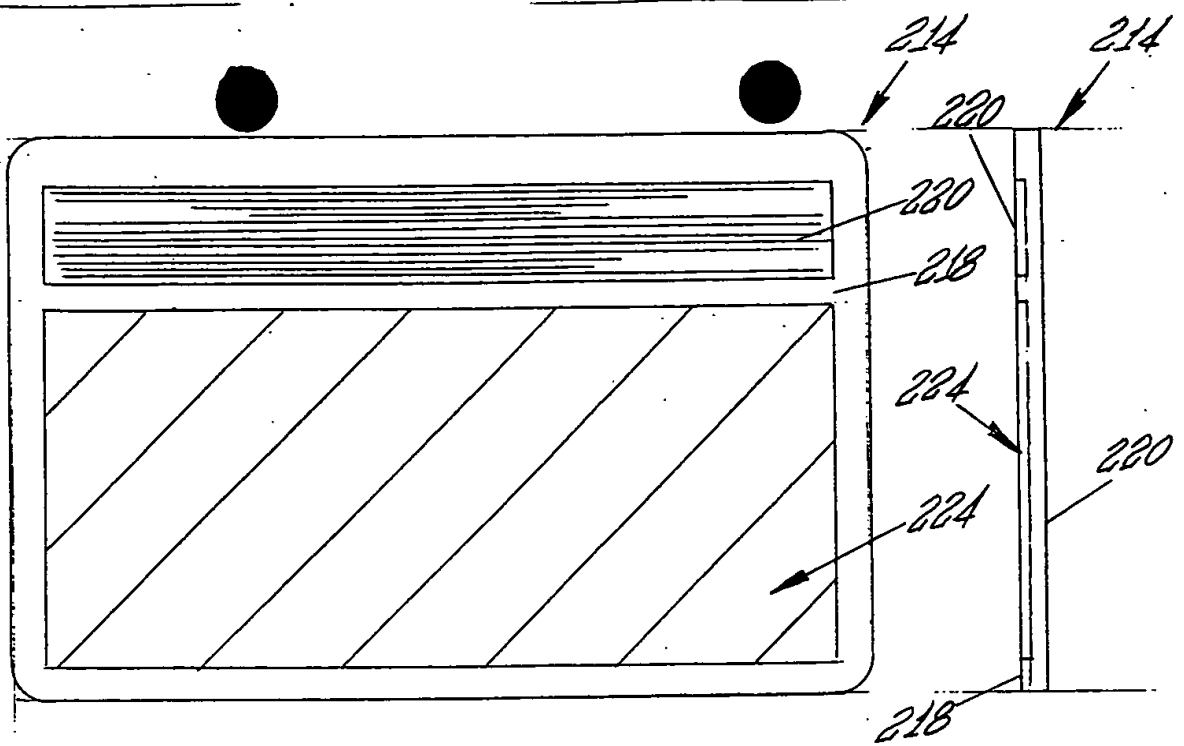


Fig 21



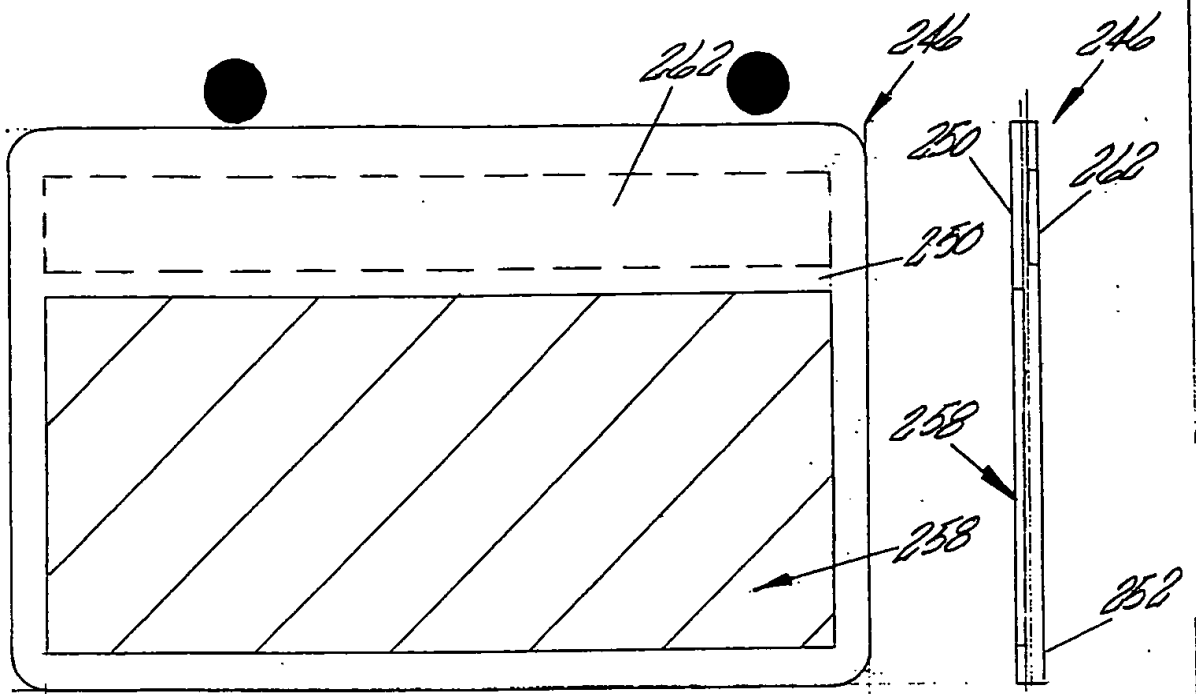


Fig. 26

Fig. 27

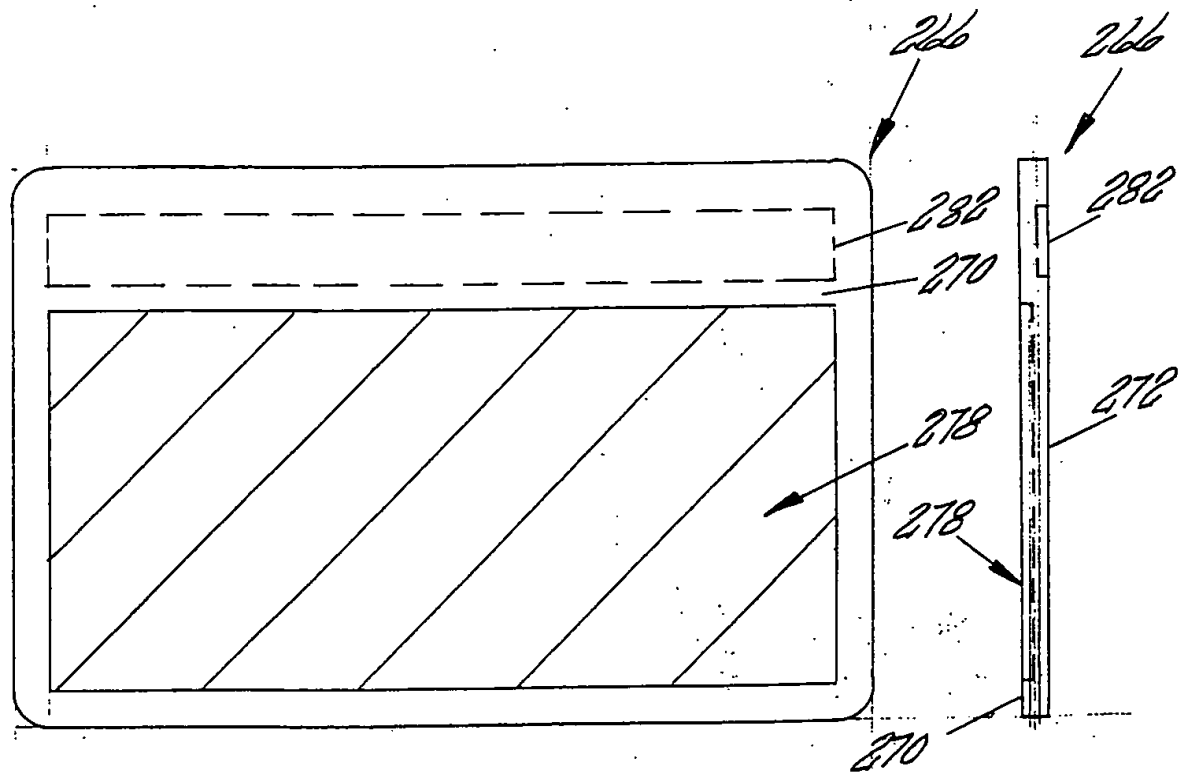


Fig. 28

Fig. 29

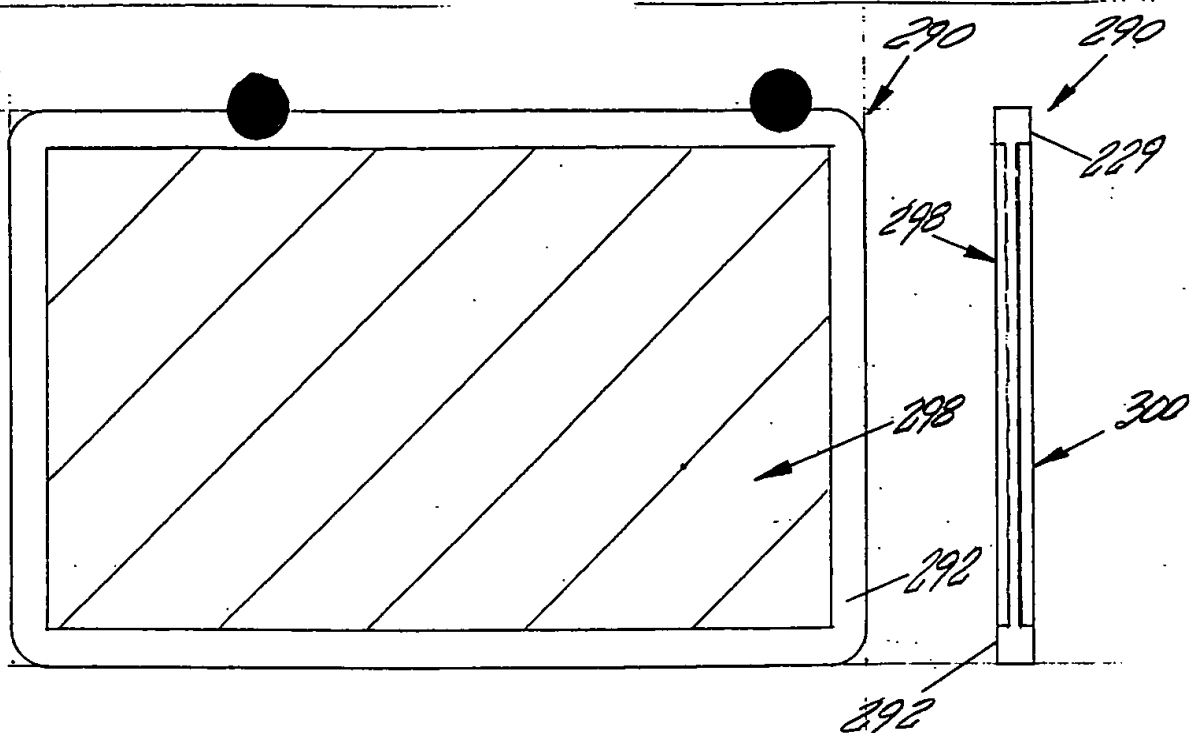


Fig 30

Fig 31

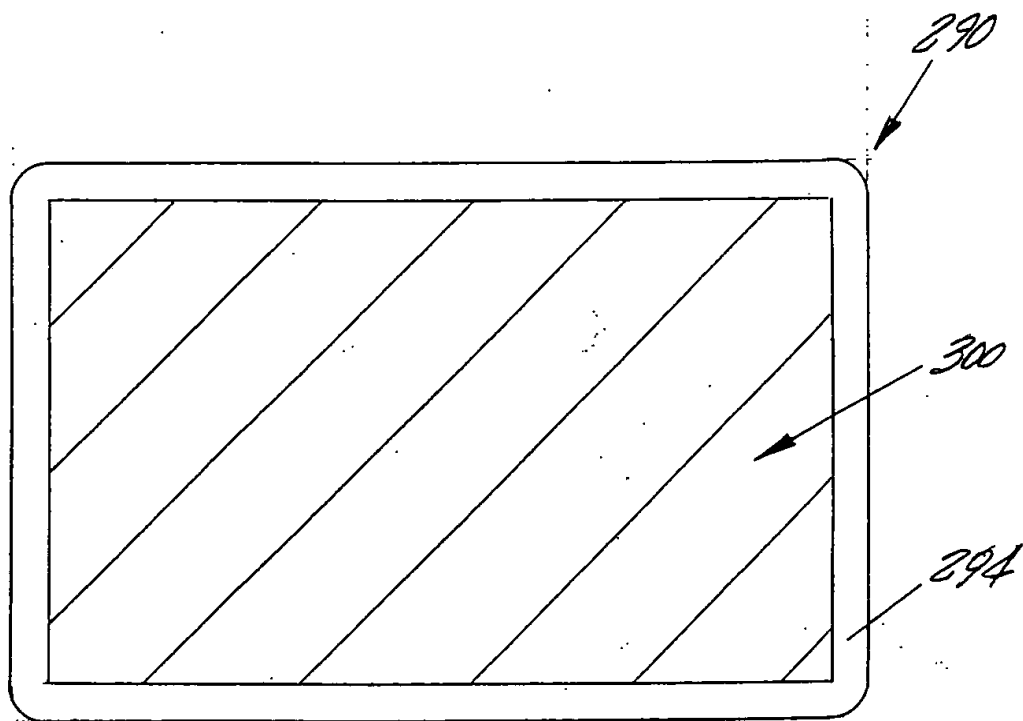
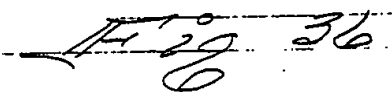
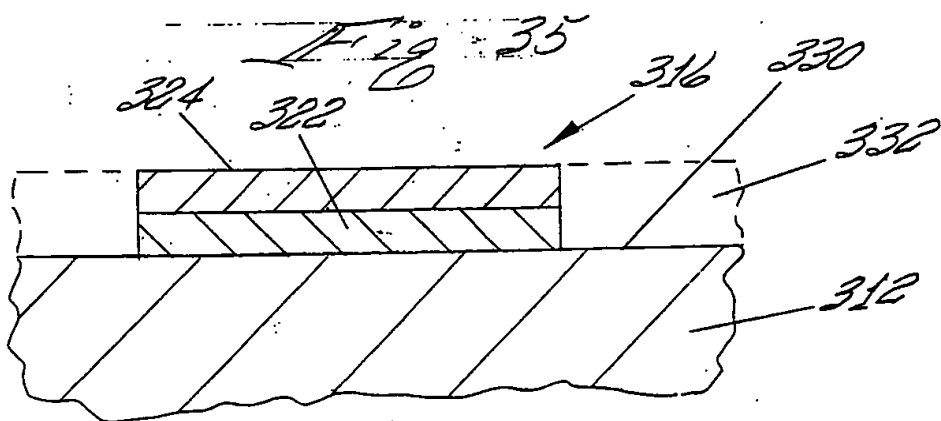
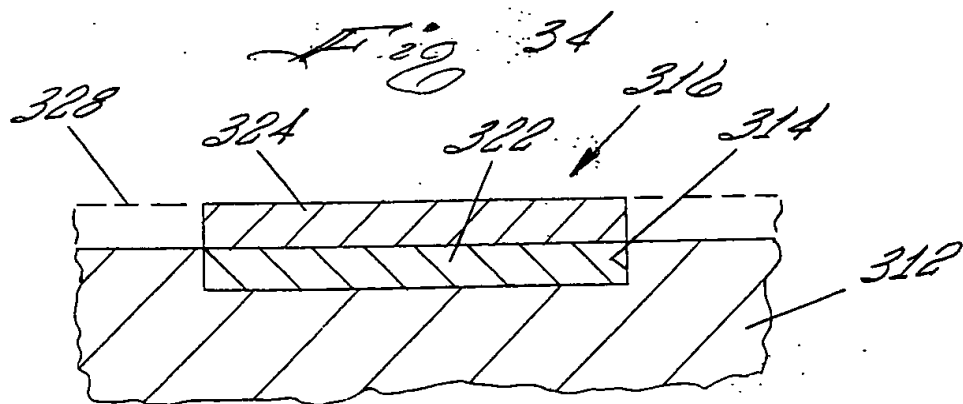
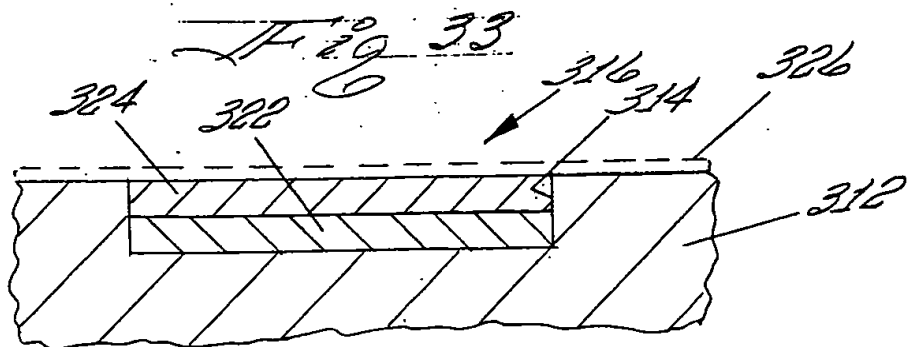
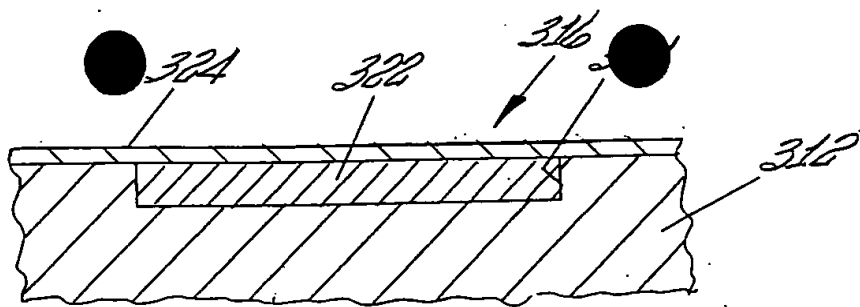


Fig 32



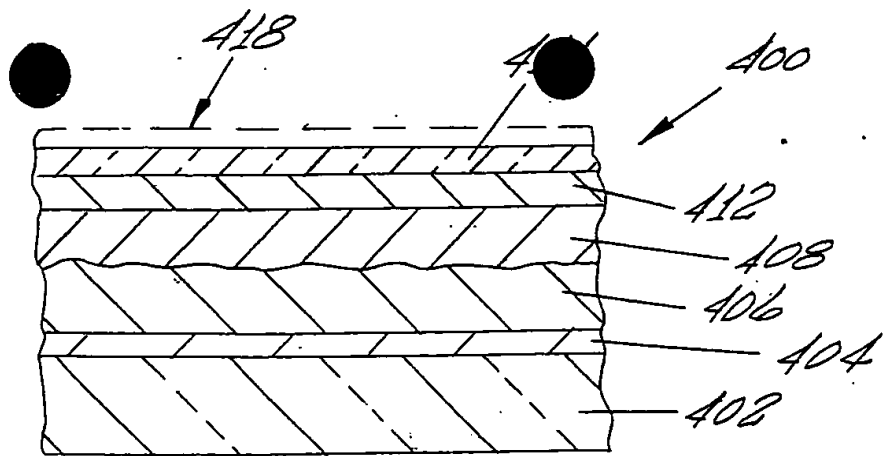


Fig 37

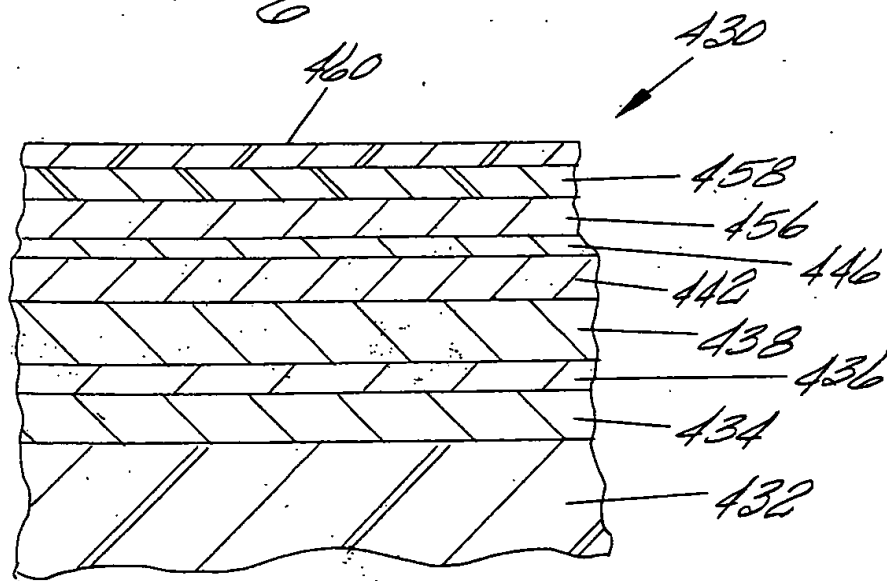


Fig 38

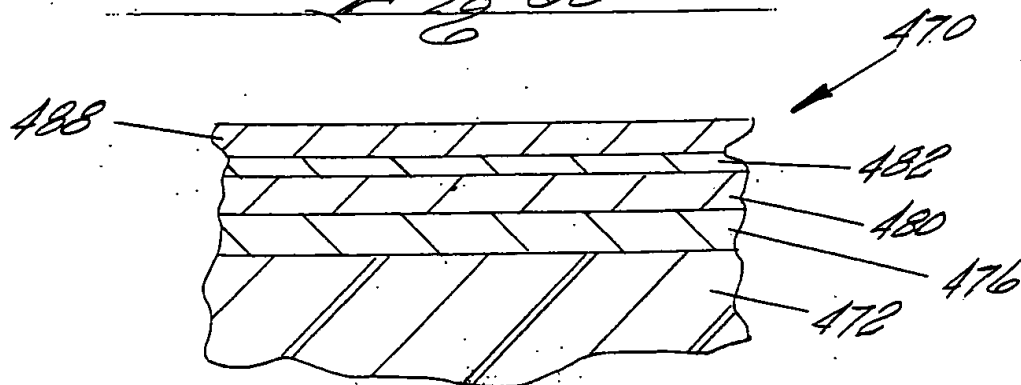


Fig 39

Hand-drawn schematic diagram of a layered material structure. The layers are labeled from top to bottom: "1L + 1POT", "HIGH CO MAG LAYER", and "SUBSTRATE". On the right side, there are labels "510", "504", "502", "496", and "496" with arrows pointing to specific layers or interfaces. On the left side, there are labels "516" and "516" with arrows pointing to the top two layers.

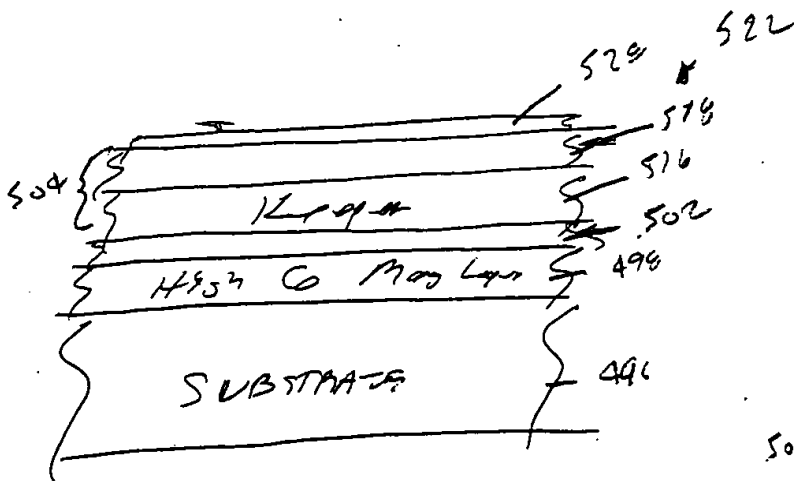
$$F_9 A_0(B)$$


Fig 40(c)

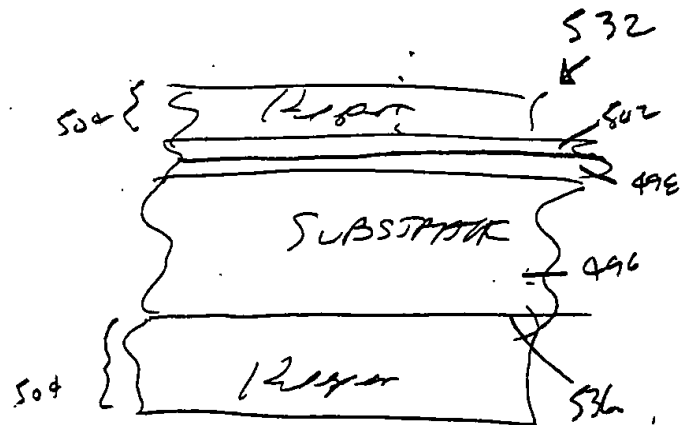
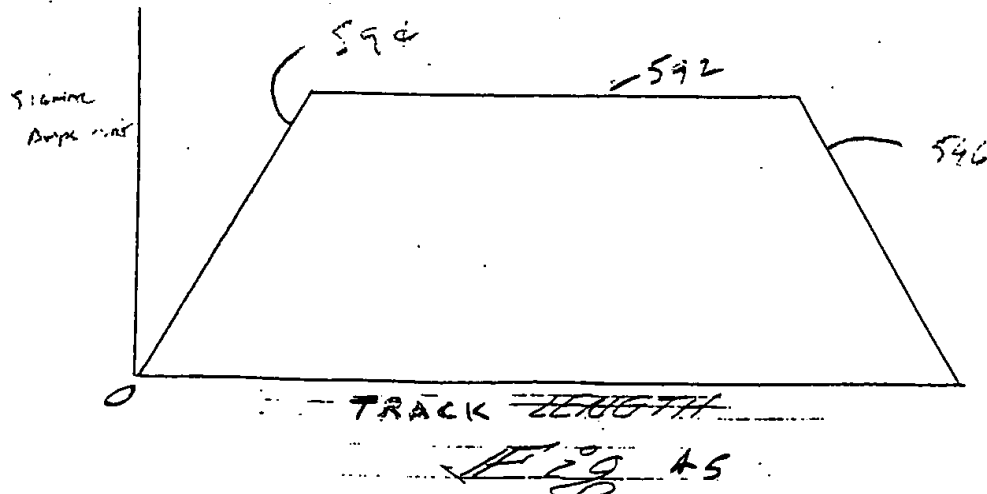
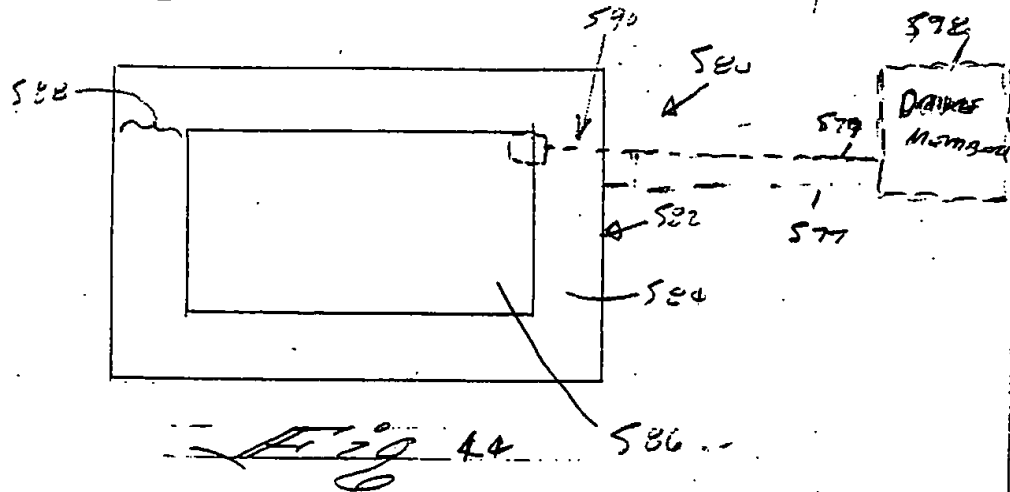
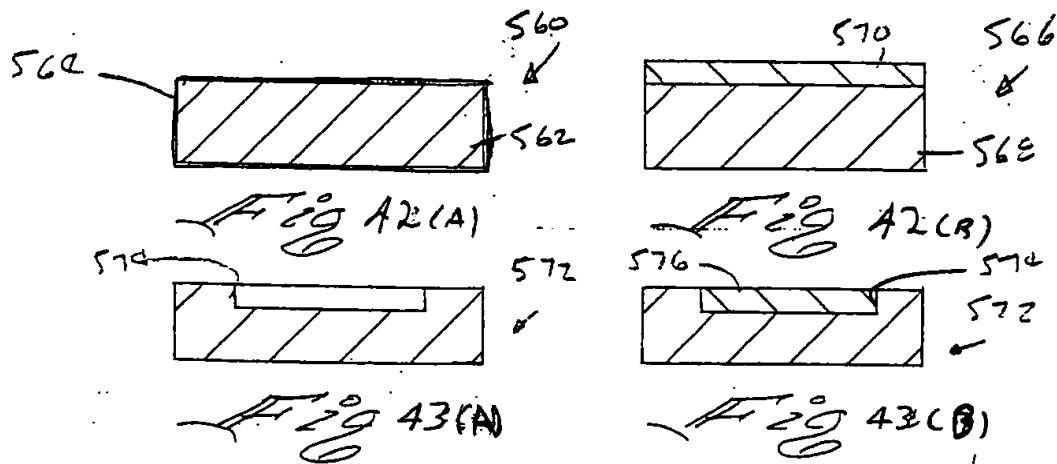
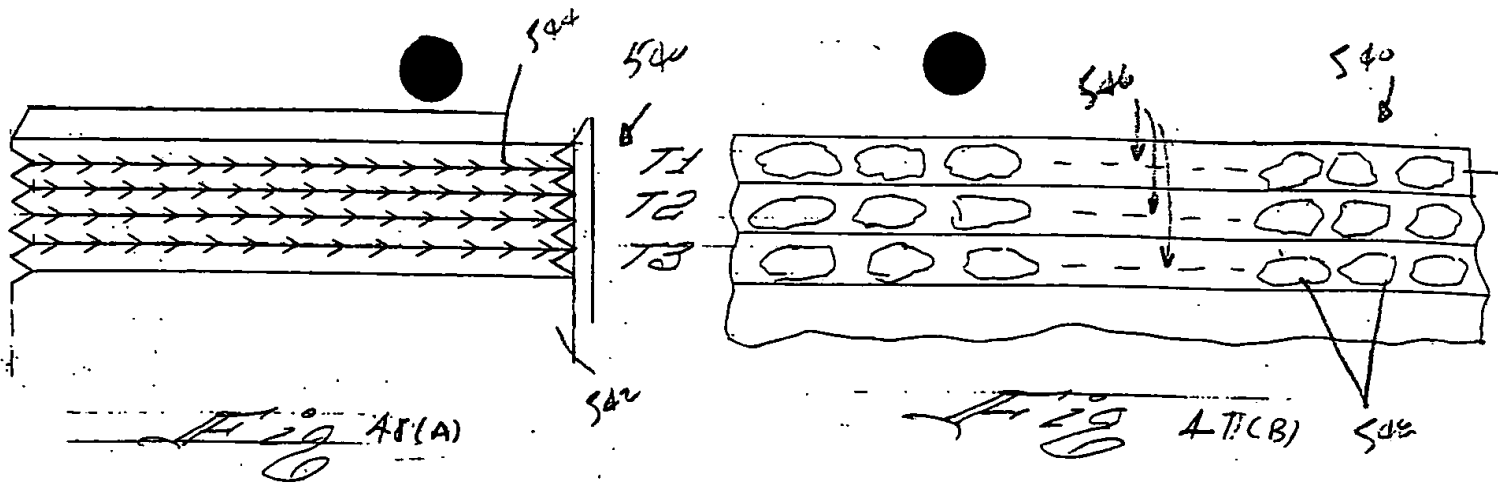
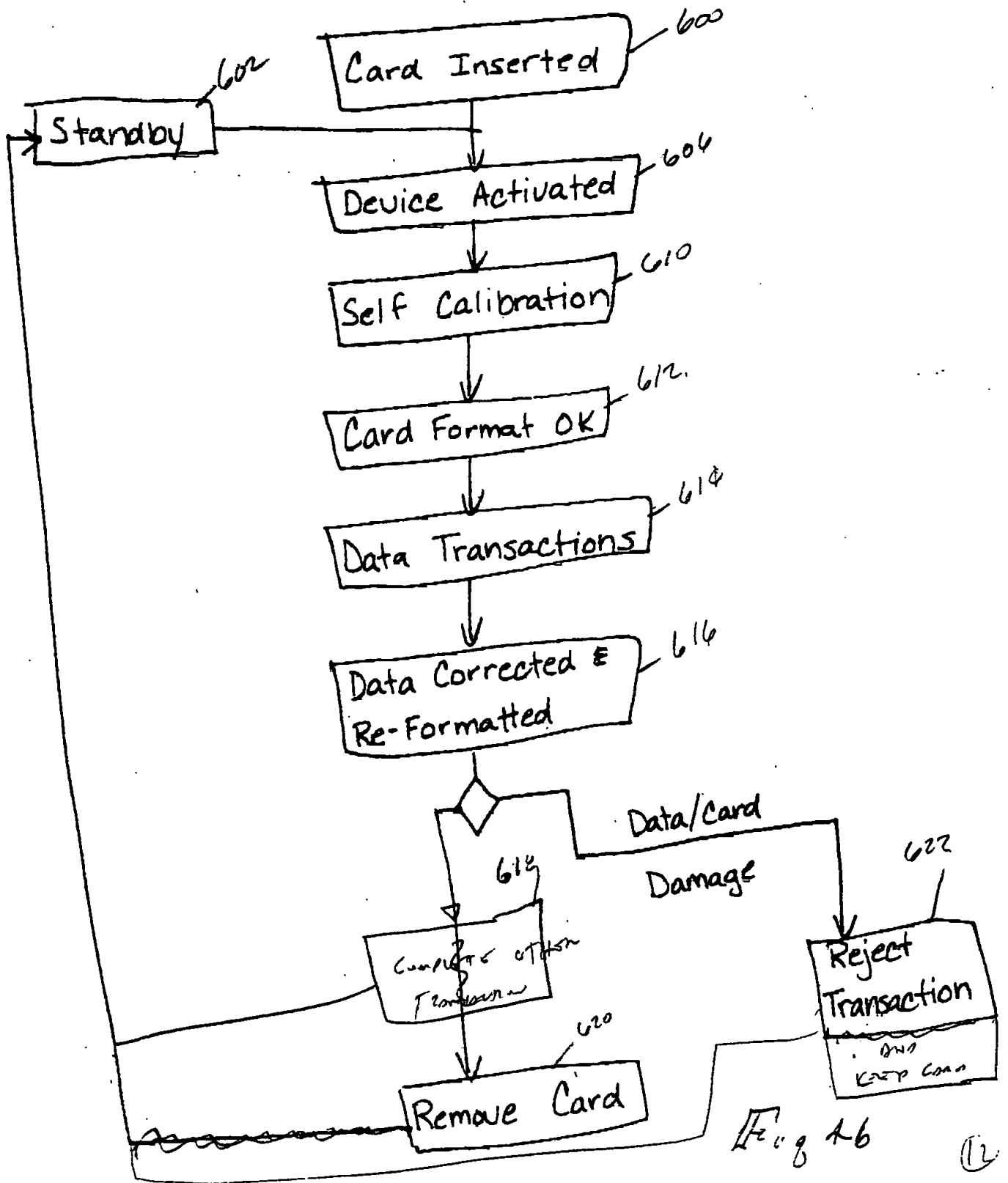


Fig 40 (D)

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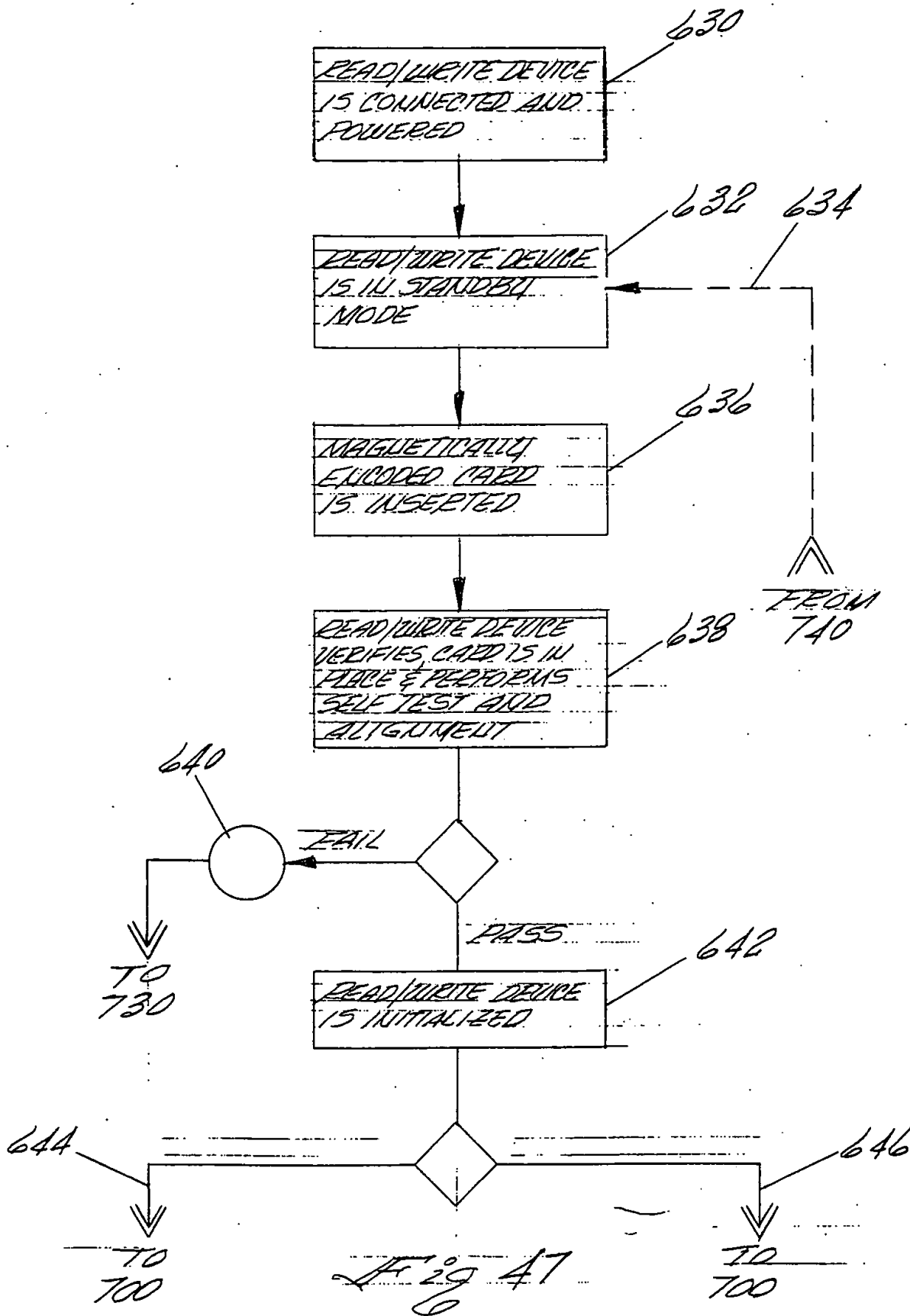
Simplified Card Reader Schematic



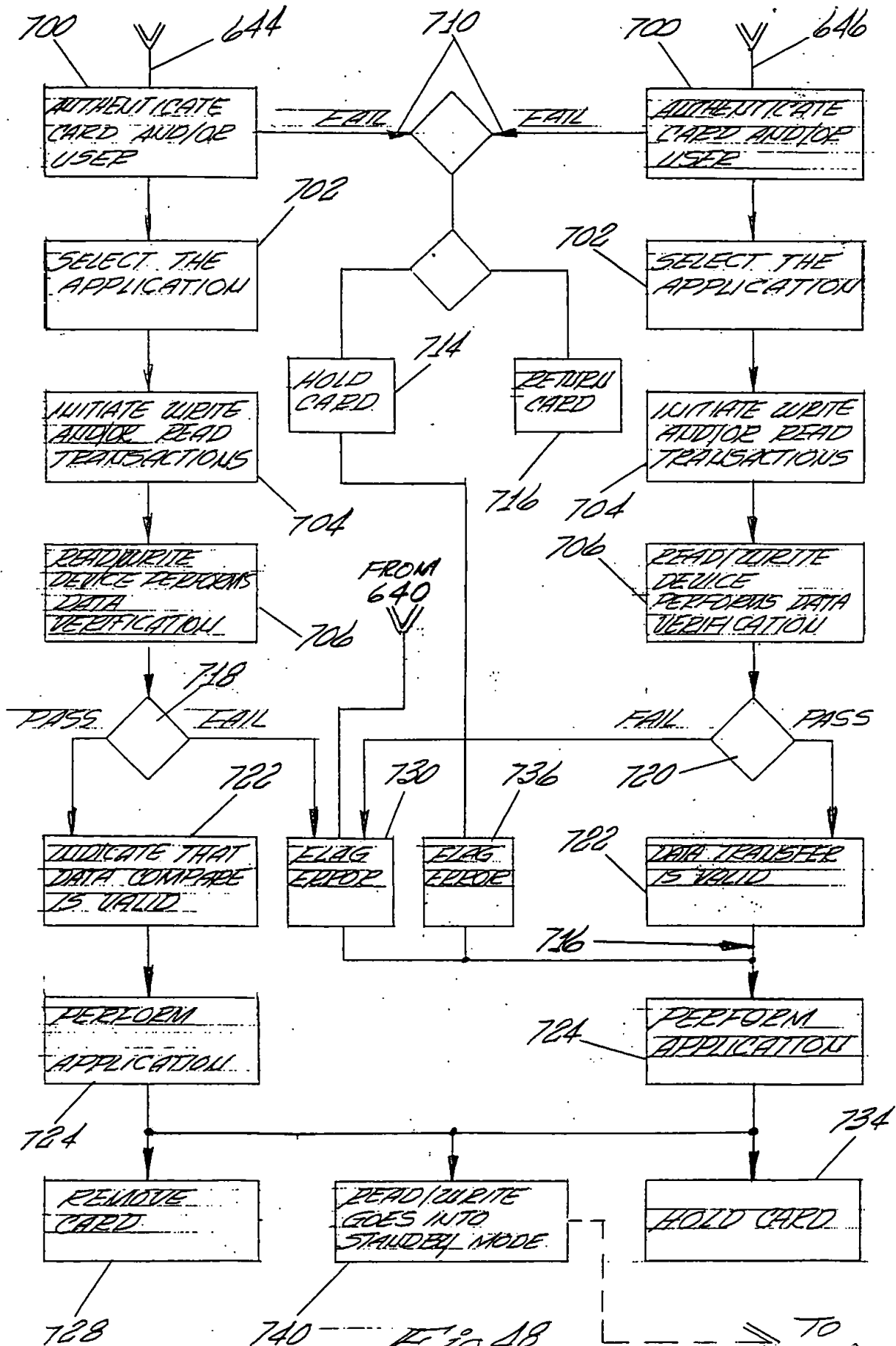
005160 2E8E9960

Fig 16

12



005160"2889960



Simplified Card Cleaner Schematic

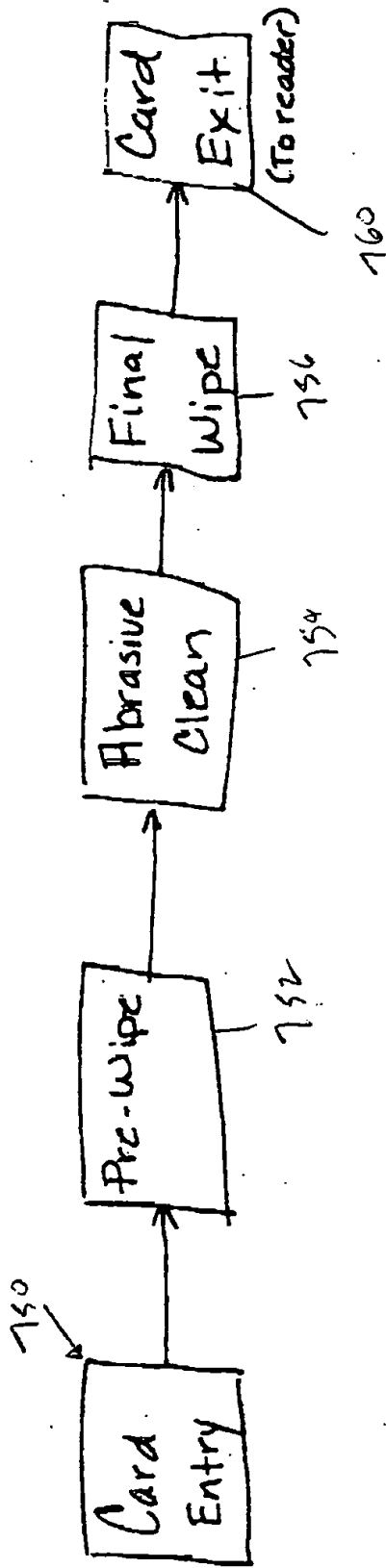


Fig 49

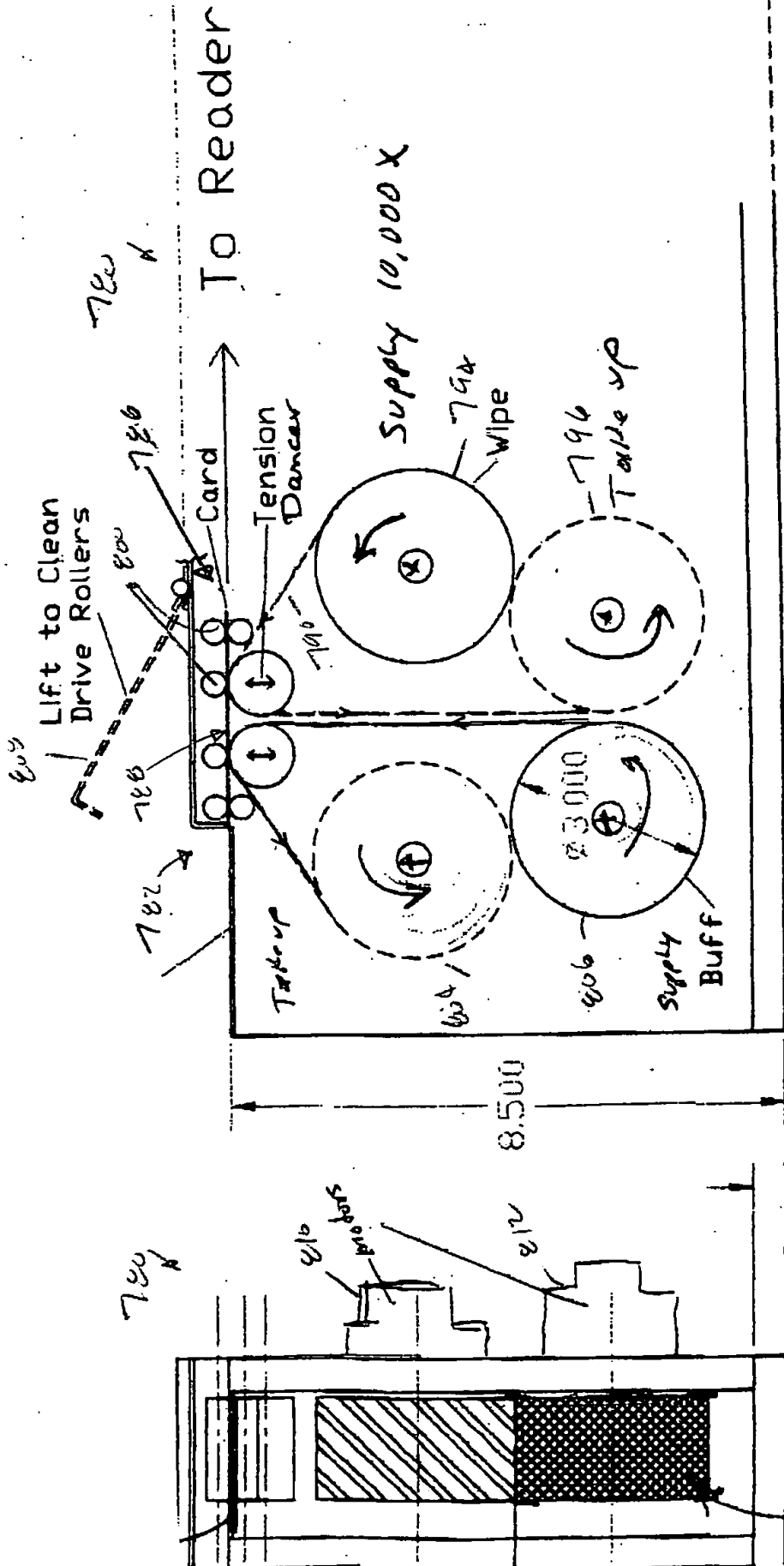


Fig 50

Fig 51

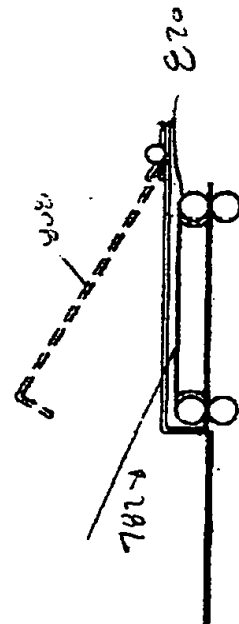


Fig 52

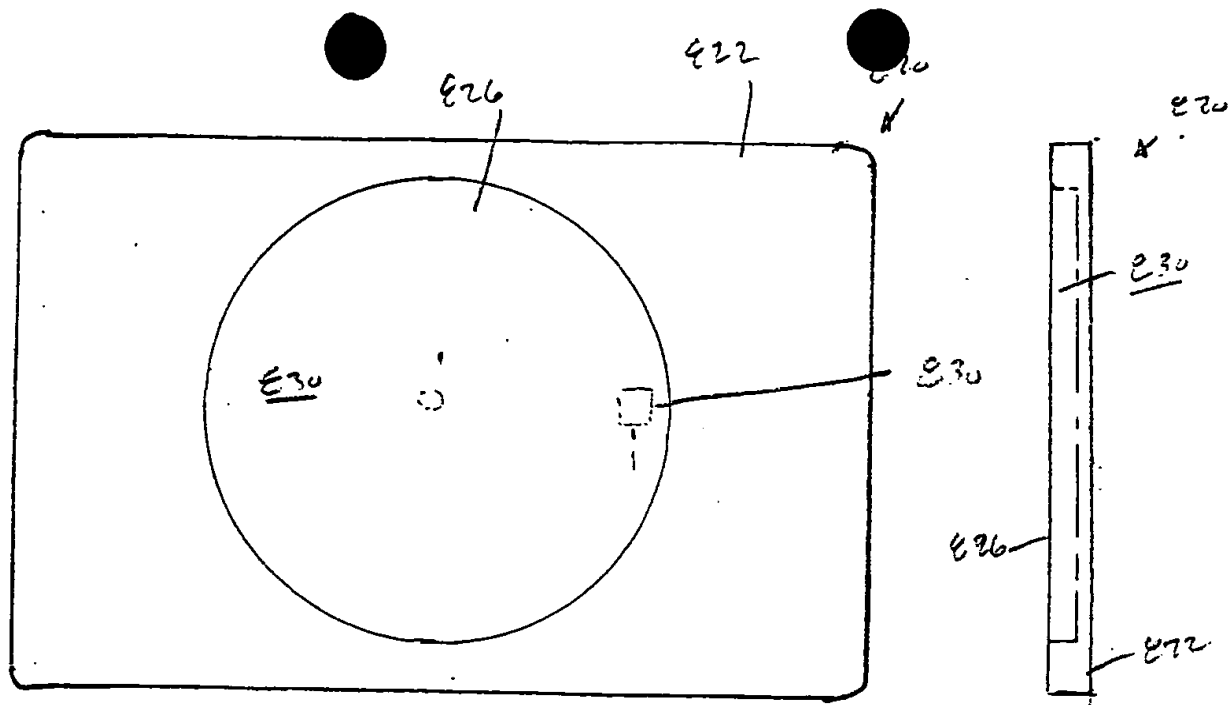


Fig 53

Fig 54

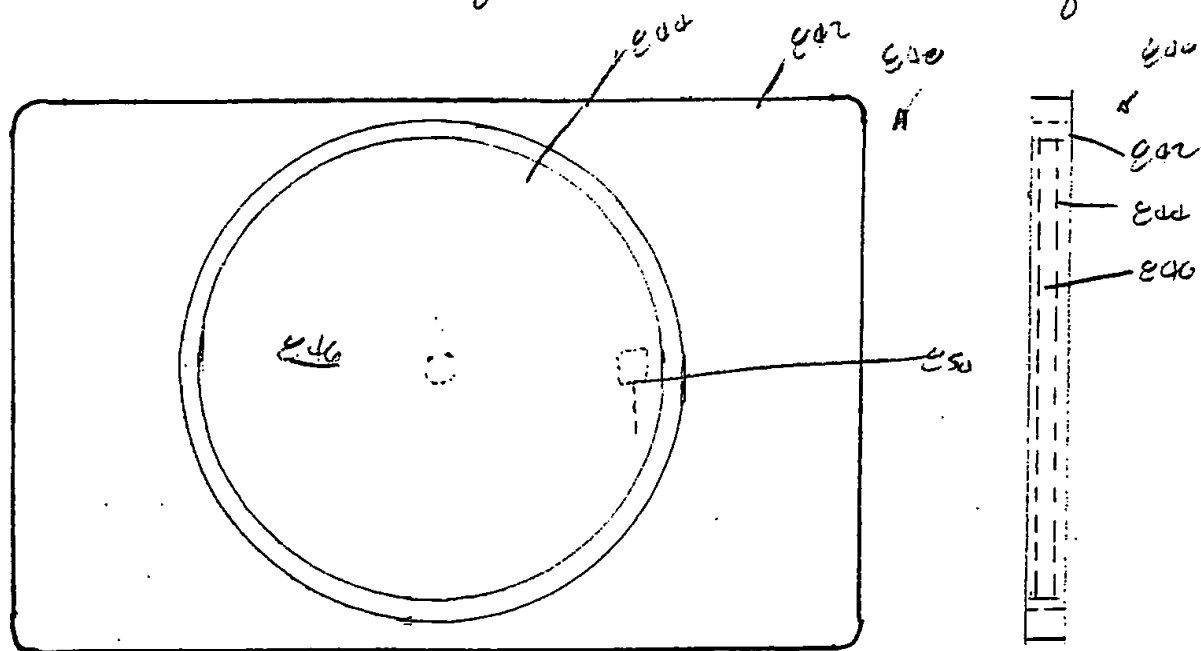


Fig 55

Fig 56

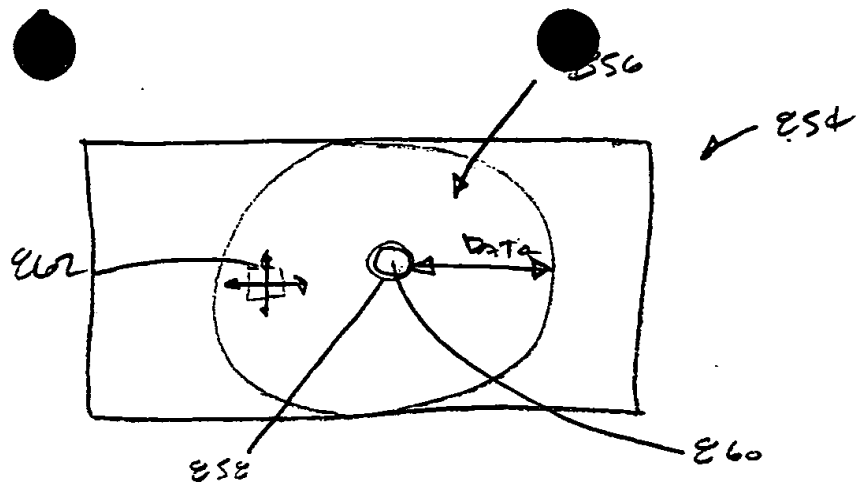


Fig 57

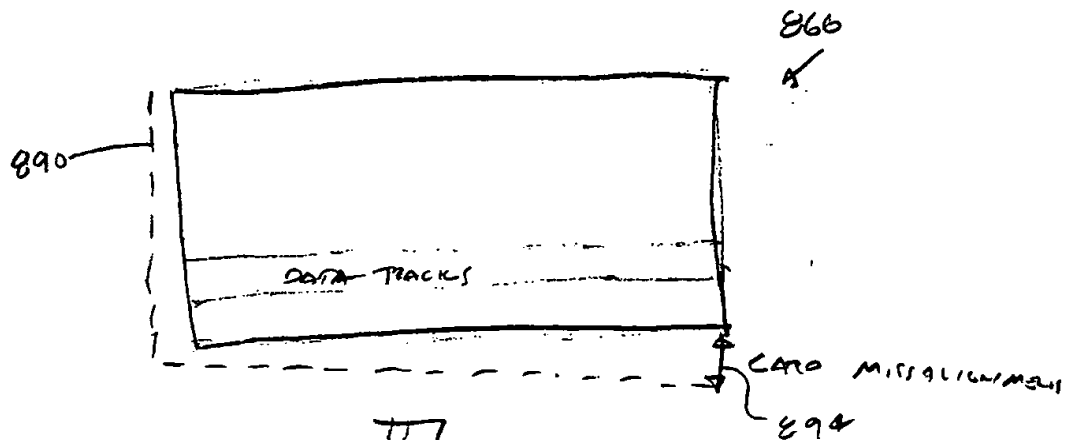


Fig 58(A)

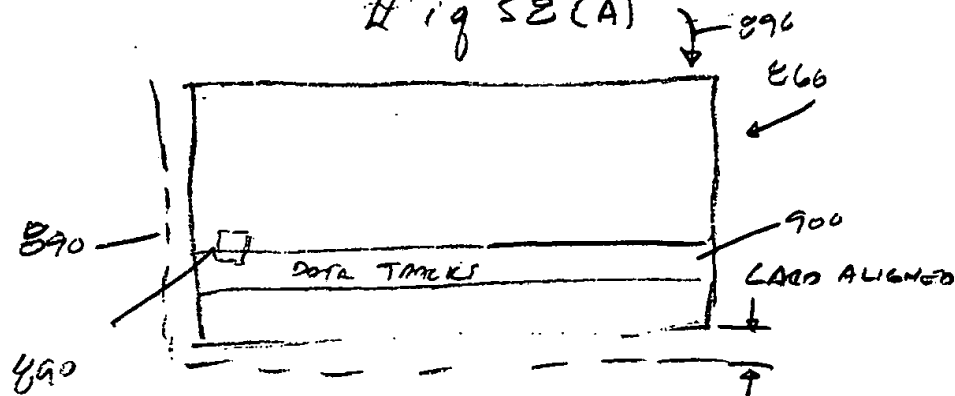
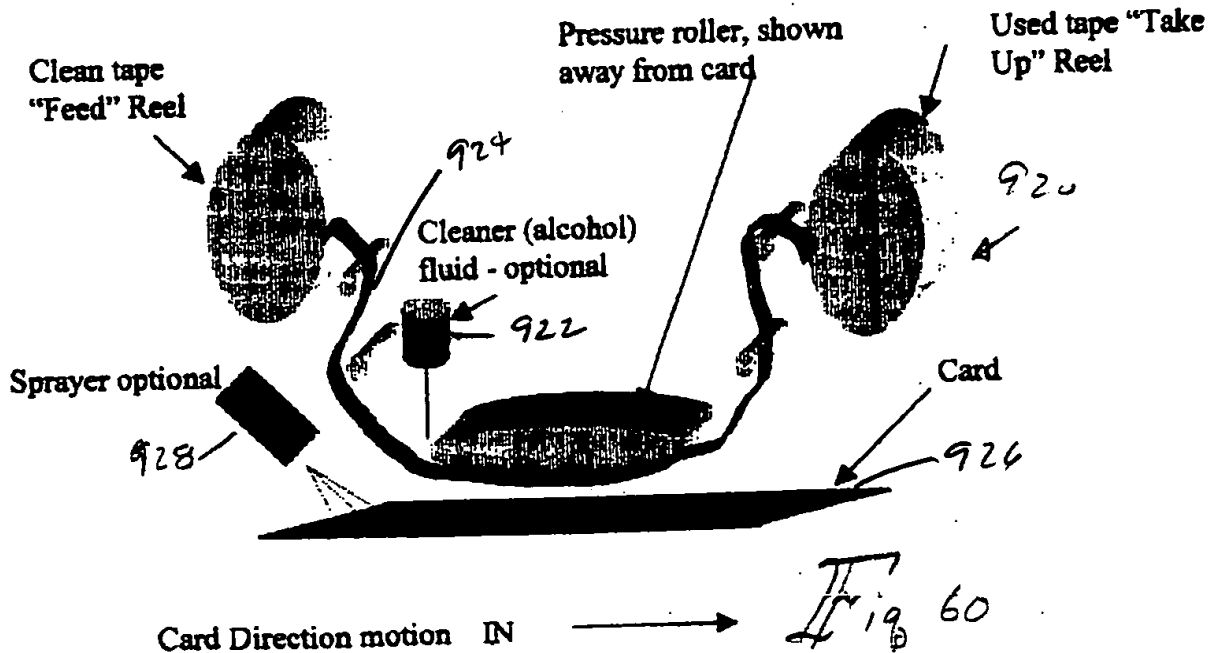
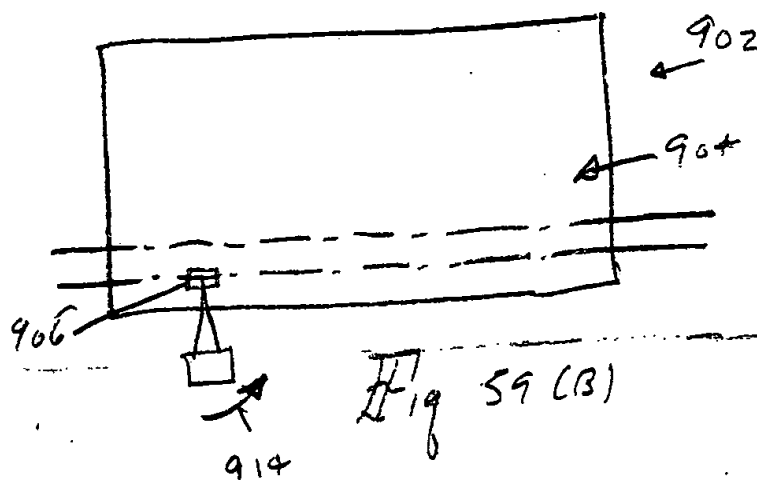
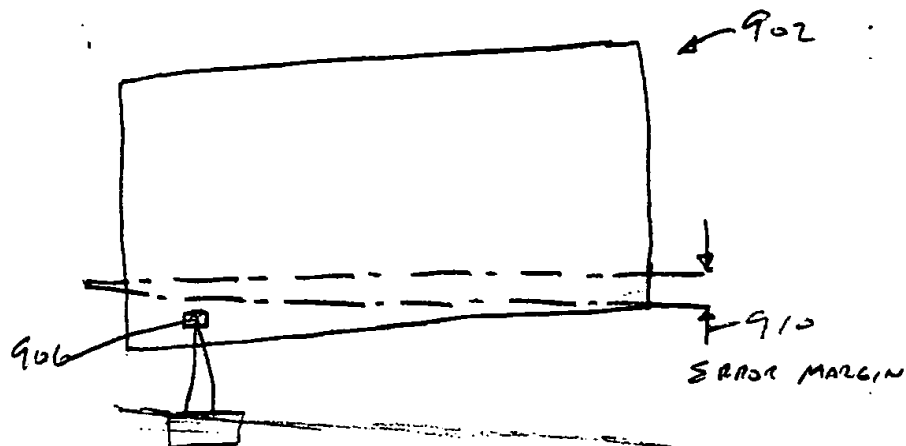


Fig 58(B)

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005160-2689960

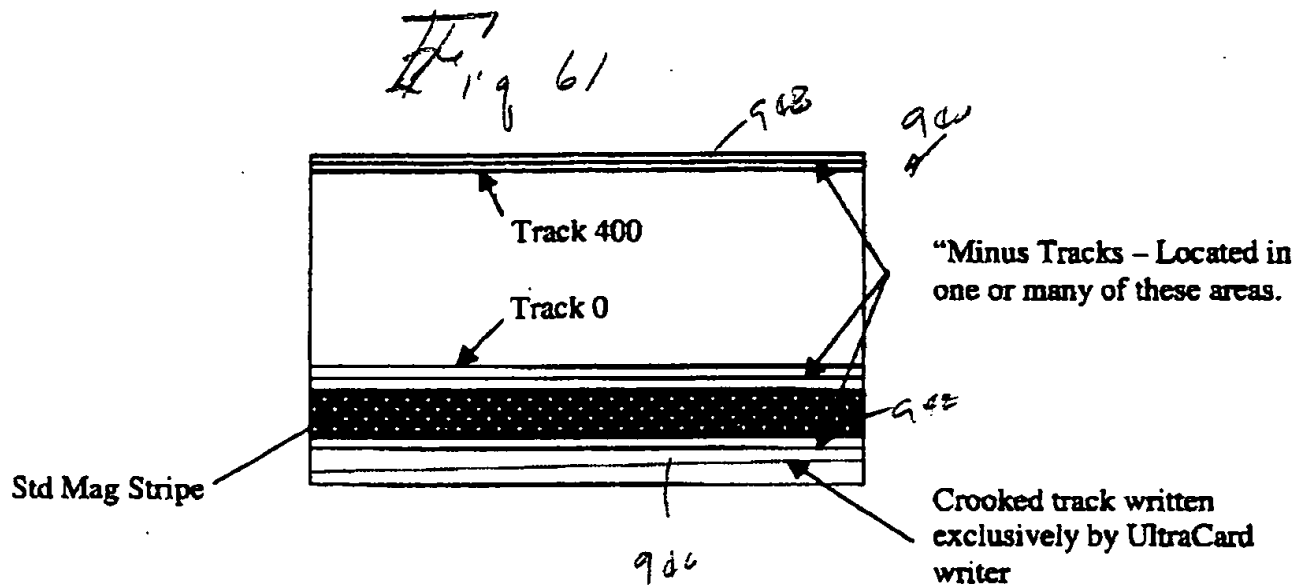
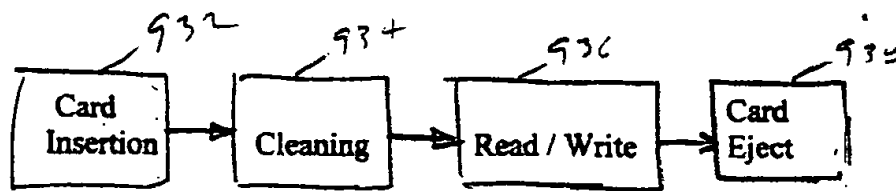


Fig 62

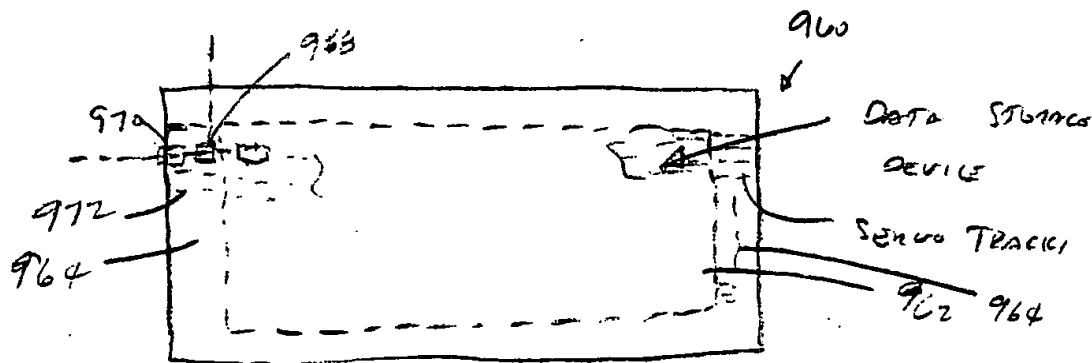


Fig 63

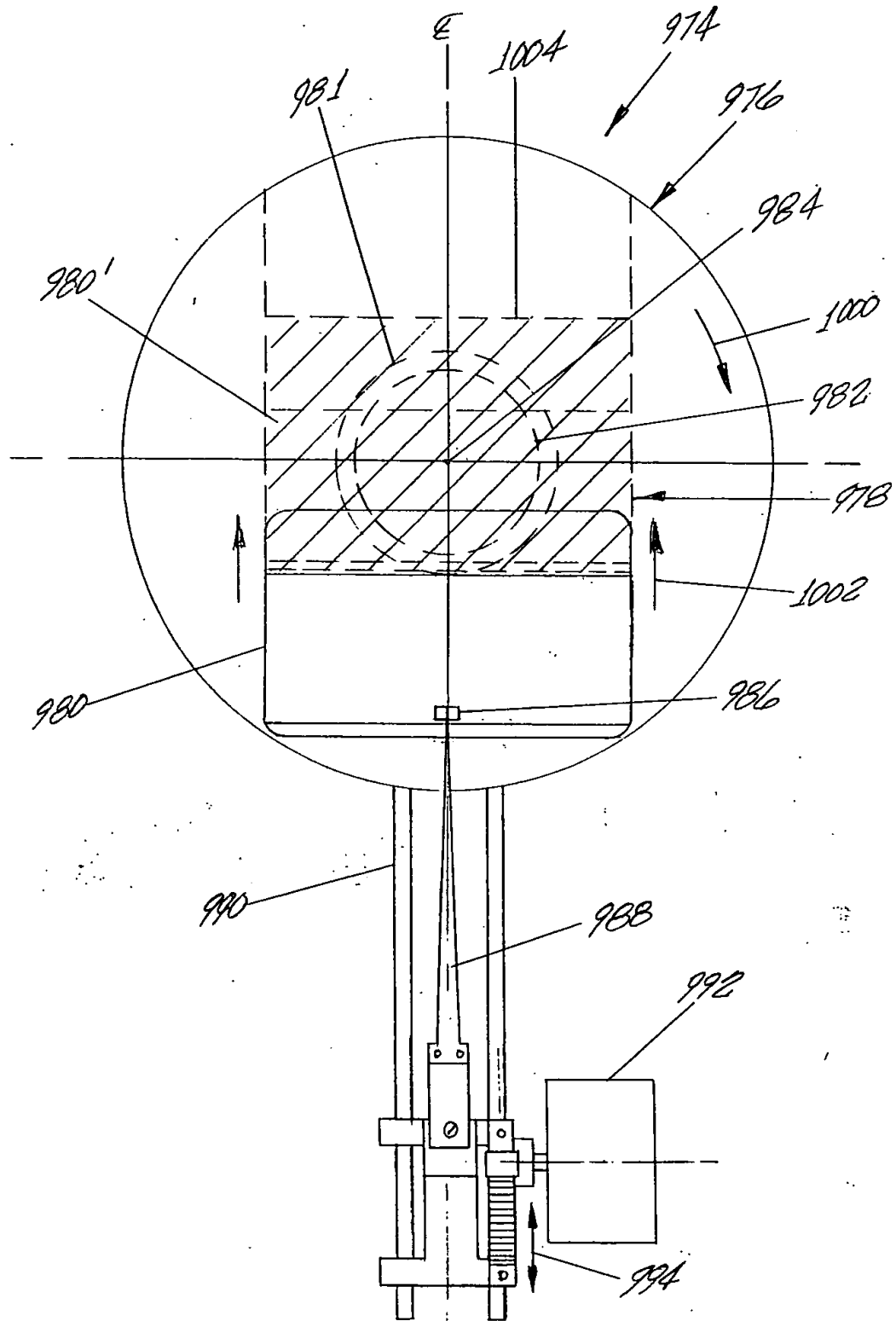
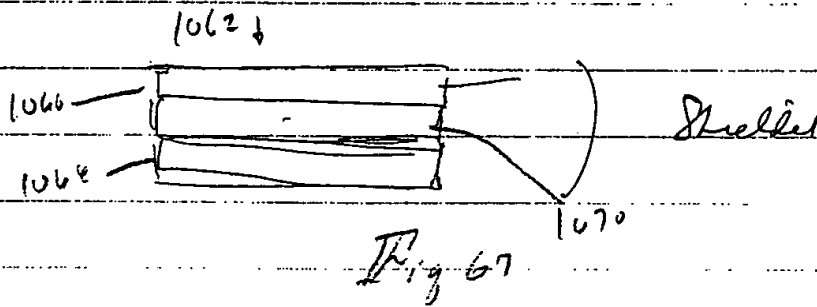
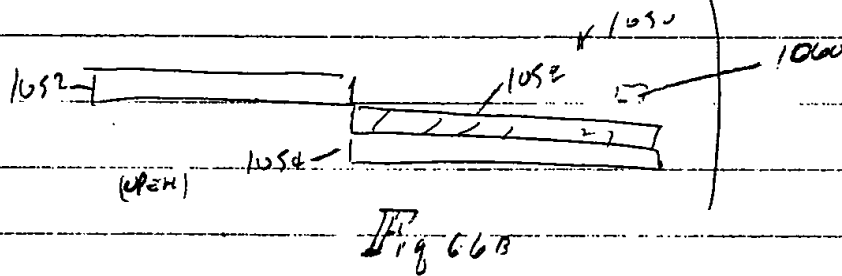
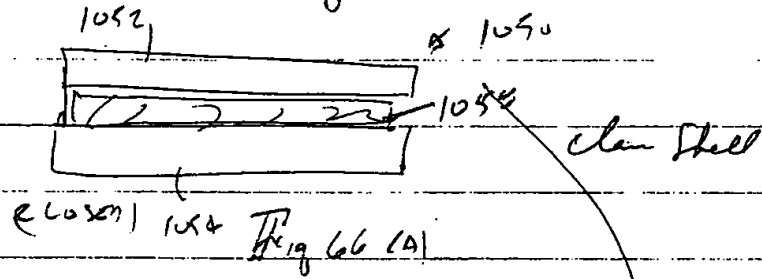
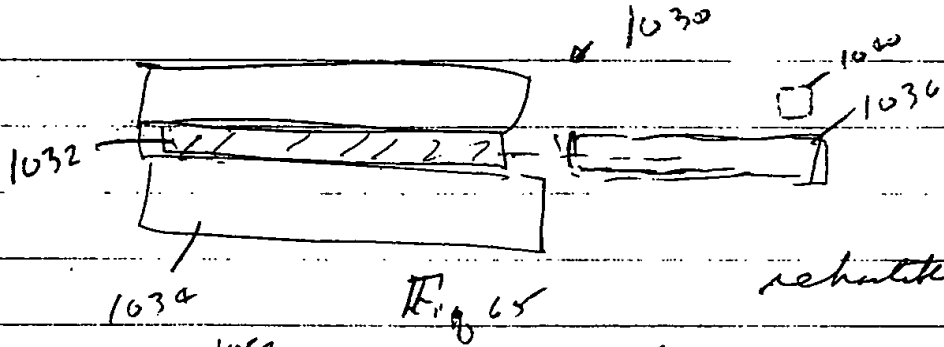


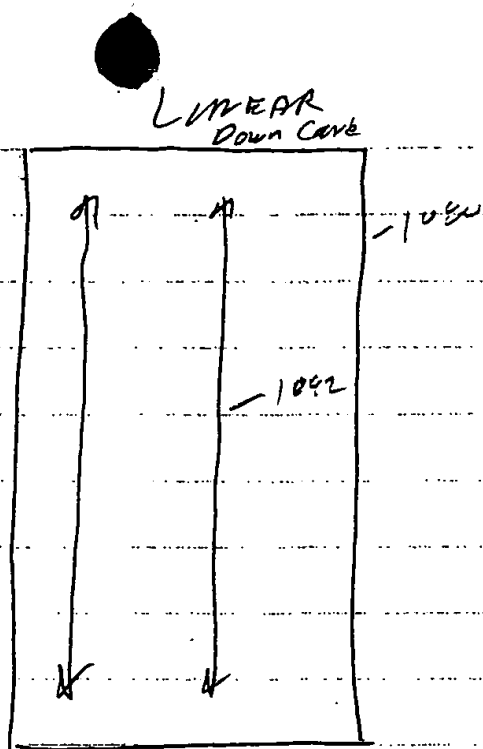
Fig 64

Draw

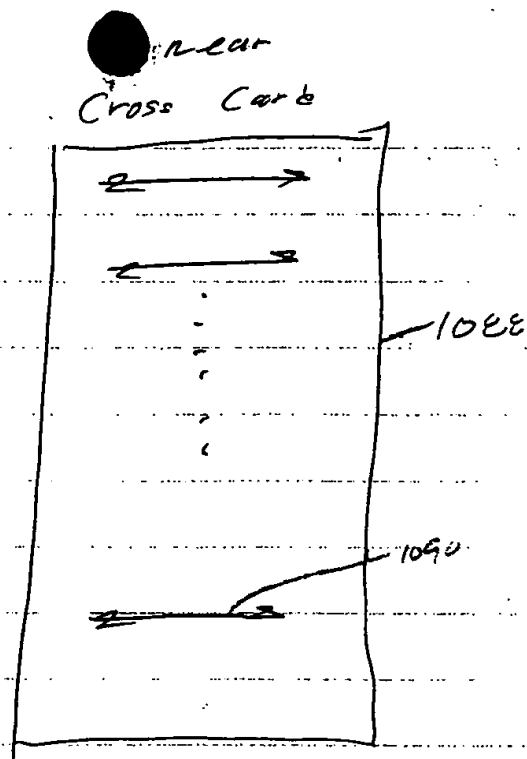


005160-23899610

00553832-091500



Rotation TH 68



TH 69

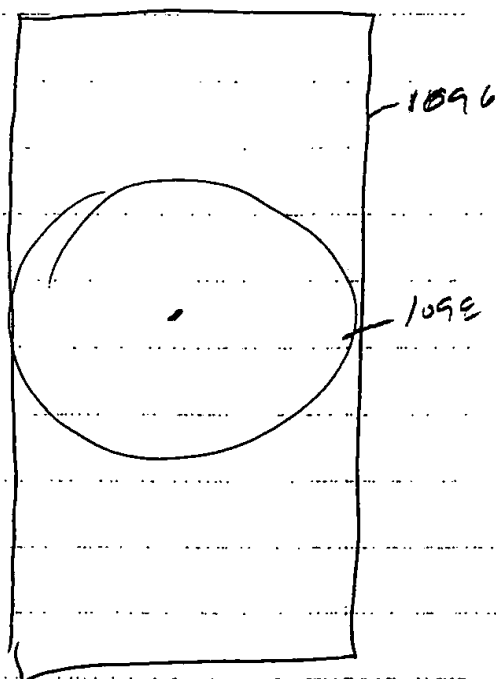
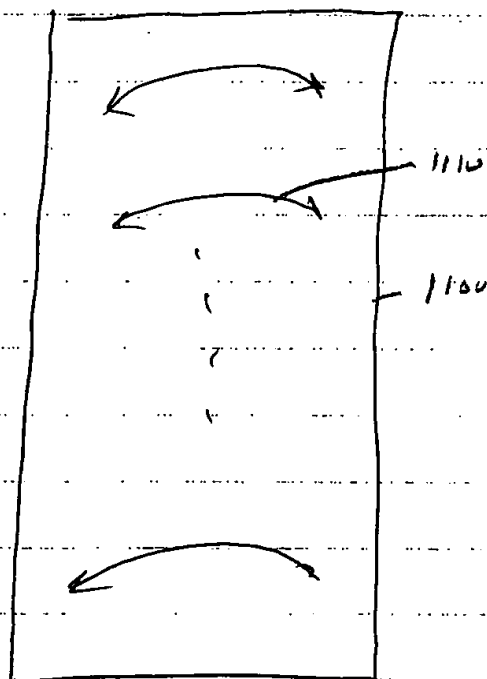
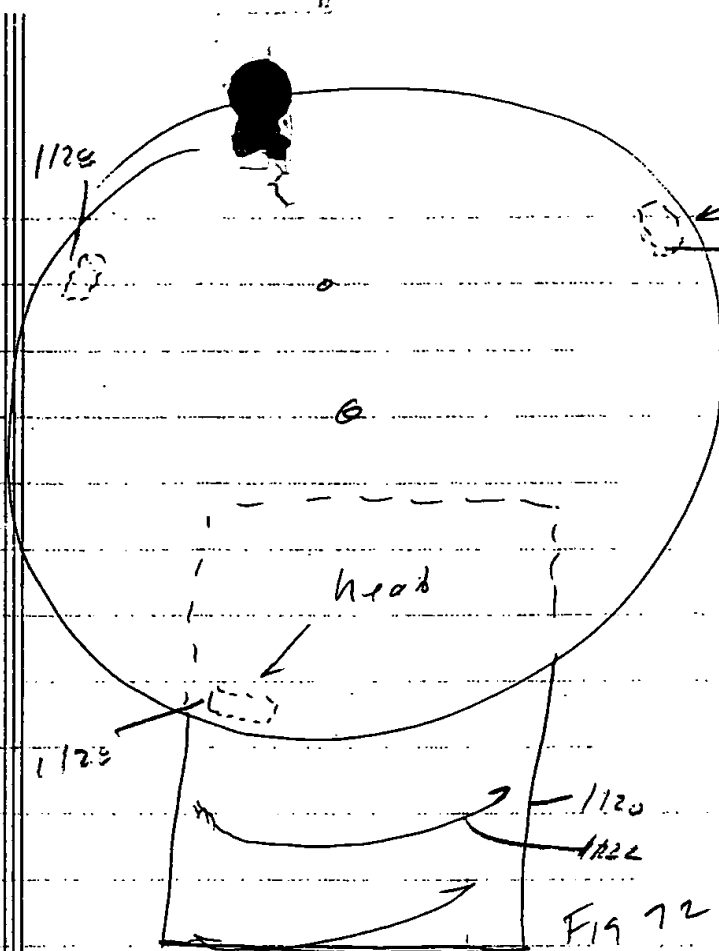


Fig 70



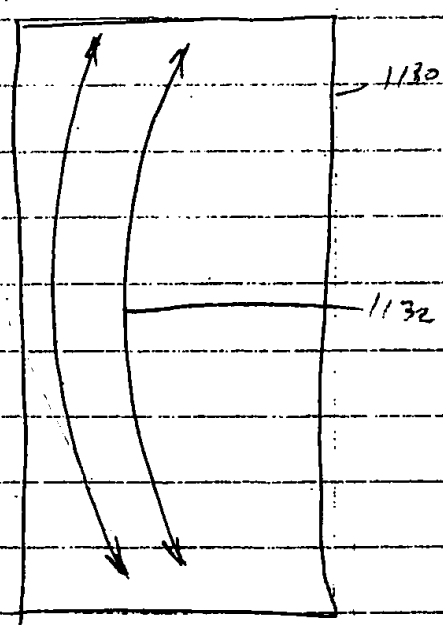
Arcuate Fig 71
Cross Card



Rotating wheel

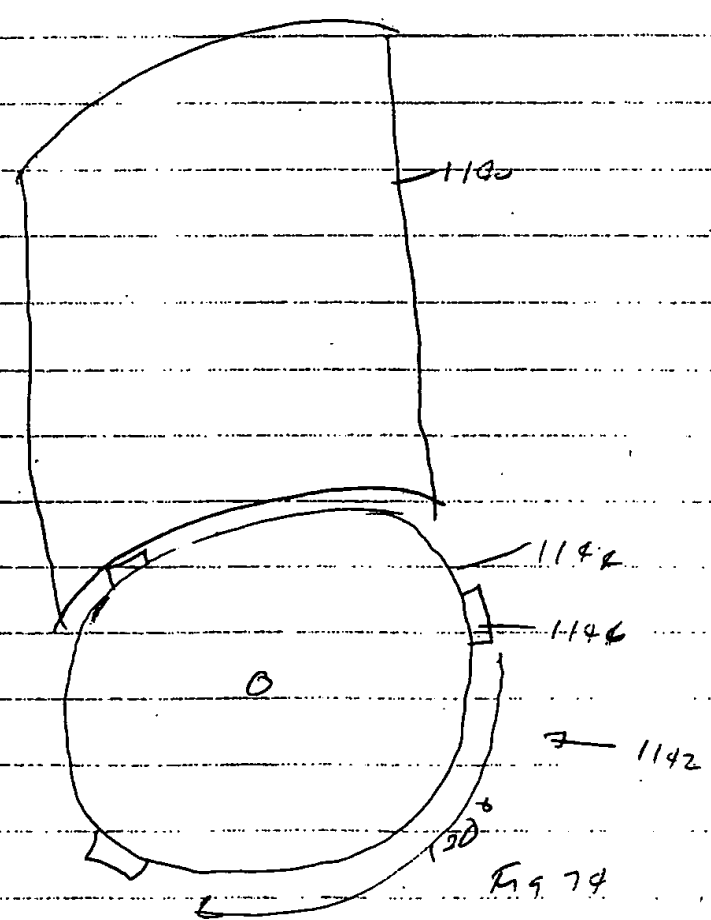
Top View

Fig 72



Accurate down Card

Fig 73



Rotating Scanner
purred card

Fig 74